

STIC EIC 2100 Search Request Form

Today's Date:

4/20/06

What date would you like to use to limit the search?

Priority Date:

Other:

Name Susan Bayyan

AU 2167 Examiner # 77889

Room # 4833 Phone X1675

Serial # 101706843

Format for Search Results (Circle One):

PAPER DISK EMAIL

Where have you searched so far?

JSP DWPI EPO JPO AS IBM TDB

IEEE INSPEC SPI Other _____

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Is this request for a BOARD of APPEALS case? (Circle One) YES NO

Inventor: Barnaby Henderson

Assignee: Electronic Data Systems Corp.

Priority: November 12, 2003

Method of storing test results. Database updates test result entries based on result changes as successive build tests are performed.

Product testing: software

U.S. test results record
test name - (string)
test result
build id (integer)

receive
test
result

Test identifier
build version id (integer)
test result id

compare to

test result db

test id
start build version id
end build version id
test result id

start time
end time

+ test result db

test name
test result
build range (Build id of test record result record)

STIC Searcher Ruth Spink Phone 2-3524

Date picked up 4/20/06 Date Completed 4/20/06

comparing
test identifier
test result; identify

Set	Items	Description
S1	709692	TEST OR TESTS OR TESTING
S2	951650	RESULT? ?
S3	2328851	STORE? ? OR STORING OR STORAGE OR SAVE? ? OR SAVING OR DA- TABASE? ? OR DBMS OR RDBMS OR OODB OR DATA()BASE? ? OR REPOS- ITORY OR REPOSITORIES
S4	30063	S1 (7N) S2
S5	5779	S3 AND S4
S6	2107	S3 (10N) S4
S7	563430	UPDATE? ? OR UPDATING OR UP() (DATE? ? OR DATING) OR ALTER?? OR ALTERING OR MODIFY OR MODIFICATION? ? OR MODIFIED OR MODI- FYING OR REVISION? ? OR REVI?E? ?
S8	3571	S7 (3N) S2
S9	38	S5 AND S8
S10	38	IDPAT (sorted in duplicate/non-duplicate order)
S11	38	IDPAT (primary/non-duplicate records only)
S12	103	S7 (3N) S4
S13	39	S12 AND S3
S14	28	(S9 OR S13) AND IC=G06F
S15	28	IDPAT (sorted in duplicate/non-duplicate order)
S16	27	IDPAT (primary/non-duplicate records only)
S17	237269	BUILD? ? OR VERSION? ?
S18	4	(S9 OR S13) AND S17
S19	4	IDPAT (sorted in duplicate/non-duplicate order)
S20	4	IDPAT (primary/non-duplicate records only)
S21	838	S17 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NU- MBER? ?)
S22	336	S1 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUM- BER? ?)
S23	224	S2 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUM- BER? ?)
S24	26	S1 () NAME? ?
S25	558	S17 (3N) (END OR ENDING OR START OR STARTING OR BEGIN OR BE- GINNING OR FINISH OR FINISHING)
S26	114	S17 (3N) (RANGE OR RANGES)
S27	0	(S21 OR S25 OR S26) AND (S22 OR S24) AND S23
S28	89	S7 (3N) S21
S29	2	S28 AND S1
S30	1	S29 NOT S20

? show files

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD,UM &UP=200625

(c) 2006 Thomson Derwent

20/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

017525568 **Image available**
WPI Acc No: 2006-036808/200604
XRPX Acc No: N06-031661

**Printed circuit board's test points comparing system, has table
generating module generating tables based on extracted data, and
comparing module comparing test point data in tables and to storing
result on modified test points**

Patent Assignee: HON HAI PRECISION IND CO LTD (HONH-N)

Inventor: DU X; TONG M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20050270017	A1	20051208	US 2005141068	A	20050531	200604 B

Priority Applications (No Type Date): TW 2004116214 A 20040604

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20050270017	A1		8 G01R-001/00	

Abstract (Basic): US 20050270017 A1

NOVELTY - The system has an application server (1) with test point data extracting module to extract test point data from the target and source files selected by the printed circuit board selecting module. A table generating module generates tables based on the extracted data. A comparing module compares the test point data in the tables and **stores** the **result** on **modified test** points. A report generating module generates the report.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(A) a computer-based method for automatically comparing test points of a printed circuit board (PCB)

(B) a method for automatically identifying test points of a printed circuit board.

USE - Used for comparing test points of a printed circuit board.

ADVANTAGE - The system automatically compares the test points of the printed circuit board in different design **versions** and generates the report according to the comparison **results**, thus enabling engineers to adjust slightly **test** devices according to the report.

DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram of hardware configuration of a printed circuit board test point comparing system.

Application server (1)

Client computers (4)

Connection (5)

Database (6)

pp; 8 DwgNo 1/4

Title Terms: PRINT; CIRCUIT; BOARD; TEST; POINT; COMPARE; SYSTEM; TABLE;
GENERATE; MODULE; GENERATE; TABLE; BASED; EXTRACT; DATA; COMPARE; MODULE;
COMPARE; TEST; POINT; DATA; TABLE; **STORAGE**; RESULT; MODIFIED; TEST;
POINT

Derwent Class: S01; T01; V04

International Patent Class (Main): G01R-001/00

File Segment: EPI

20/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

017047074 **Image available**
WPI Acc No: 2005-371397/200538
XRPX Acc No: N05-300475

**Product test result storage method in database , involves
modifying end build identifier of compiled test result record to
create new record, if test result record and compiled test result
record have different test result identifiers**

Patent Assignee: ELECTRONIC DATA SYSTEMS CORP (ELDA-N); FINLOW-BATES K
(FINL-I); HENDERSON B (HEND-I); UGS CORP (UGSU-N)

Inventor: FINLOW-BATES K; HENDERSON B

Number of Countries: 108 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20050102323	A1	20050512	US 2003706843	A	20031112	200538 B
WO 200548138	A2	20050526	WO 2004US38169	A	20041112	200538

Priority Applications (No Type Date): US 2003706843 A 20031112

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

US 20050102323	A1		10	G06F-017/00	
----------------	----	--	----	-------------	--

WO 200548138	A2 E			G06F-017/30	
--------------	------	--	--	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ
CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ
UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
GB GH GM GR HU IE IS IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK
SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20050102323 A1

NOVELTY - The **test result** record is discarded, if **test
result** record and compiled **test result** record have matching **test
and test result** identifiers. If **test result** record and compiled
test result record have different **test result** identifiers, the
end **build** identifier of the compiled **test result** record is
modified to create new compiled **test result** record with same
build version identifier of the **test result** record.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:

(1) data processing system; and

(2) computer program product for **storing** product **test result**
in **database**.

USE - For **storing** product **test result** in **database** of data
processing system (claimed).

ADVANTAGE - The product **test results** are **stored** in the
database efficiently, such that the **test results** entries are
updated based on the **result** changes as successive **build tests**
are performed.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining
the process of **storing test result** in **database**.

pp; 10 DwgNo 2/4

Title Terms: PRODUCT; TEST; RESULT; **STORAGE** ; METHOD; **DATABASE** ; MODIFIED
; END; **BUILD** ; IDENTIFY; COMPILE; TEST; RESULT; RECORD; NEW; RECORD;
TEST; RESULT; RECORD; COMPILE; TEST; RESULT; RECORD; TEST; RESULT;
IDENTIFY

Derwent Class: T01

International Patent Class (Main): G06F-017/00; G06F-017/30

File Segment: EPI

20/5/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

014901453 **Image available**
WPI Acc No: 2002-722159/200278
XRPX Acc No: N02-569412

Software object file caching method in software development application involves loading object files generated by software building program in cache memory, if test bench generated from build list passes test suite

Patent Assignee: INTRINSITY INC (INTR-N)
Inventor: BOEHM F A; BOOTH J A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6438743	B1	20020820	US 99374588	A	19990813	200278 B

Priority Applications (No Type Date): US 99374588 A 19990813

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6438743	B1	22	G06F-009/44		

Abstract (Basic): US 6438743 B1

NOVELTY - A test bench generated from a **build** list having a name and a **version** number, is tested using a user-specified test suite. The object files generated by a software building program, are loaded from a **build** list into a cache memory, based on the **test result** and **database** is **updated** to indicate whether the **build** list is a passing **build** list or a failing **build** list.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Program **storage** device **storing** program for selectively caching software object files;
- (2) Software object file testing and caching apparatus;
- (3) Software object file testing and caching method.

USE - For caching software object files used in software development application.

ADVANTAGE - Minimizes the amount of recompiling and rebuilding required to complete the development process. Avoids needless and resource-intensive replication and **storage** of common, shared files into redundant identical local files and reduces system inefficiencies.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart of the cache load and link process.

pp; 22 DwgNo 4/9

Title Terms: SOFTWARE; OBJECT; FILE; METHOD; SOFTWARE; DEVELOP; APPLY; LOAD
; OBJECT; FILE; GENERATE; SOFTWARE; **BUILD** ; PROGRAM; CACHE; MEMORY; TEST
; BENCH; GENERATE; **BUILD** ; LIST; PASS; TEST; SUITE

Derwent Class: T01

International Patent Class (Main): G06F-009/44

File Segment: EPI

20/5/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

010504272 **Image available**
WPI Acc No: 1996-001223/199601
XRPX Acc No: N96-001029

**Software system selective regression testing appts. - has unit
determining test units of test suite which must be re-run after
modification to software system by analysing change information**
Patent Assignee: AT & T CORP (AMTT); AMERICAN TELEPHONE & TELEGRAPH CO
(AMTT); LUCENT TECHNOLOGIES INC (LUCE)
Inventor: CHEN Y R; ROSENBLUM D S; VO K
Number of Countries: 007 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 684557	A2	19951129	EP 95303011	A	19950503	199601 B
CA 2147036	A	19951117	CA 2147036	A	19950413	199609
JP 8044590	A	19960216	JP 95137507	A	19950512	199617
EP 684557	A3	19960306	EP 95303011	A	19950503	199624
US 5673387	A	19970930	US 94243664	A	19940516	199745
			US 96698164	A	19960812	

Priority Applications (No Type Date): US 94243664 A 19940516; US 96698164 A 19960812

Cited Patents: 4.Jnl.Ref; EP 323707

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 684557	A2	E	27	G06F-011/00	
Designated States (Regional): DE FR GB IT					
JP 8044590	A		22	G06F-011/28	
US 5673387	A		24	G06F-009/00	Cont of application US 94243664
CA 2147036	A			G06F-007/20	
EP 684557	A3			G06F-011/00	

Abstract (Basic): EP 684557 A

The appts. has a unit generating a first program **database** having the entities in the first software **version** and the relationships between the entities in the first software **version**. A second program **database** having the entities in the second software **version** and the relationships between the entities in the second **version** is generated. Both **databases** are compared to generate an entity difference list having the entities which were changed by the software revision.

An entity trace list is generated for each test unit. Each list has the entities of the software system which are covered by the test unit. The entity difference list is compared with each of the entity trace lists to determine which of the test units must be re-run.

ADVANTAGE - Can be used with any chosen test generation and test suite maintenance strategy. Suitable for unit and system level testing. Allows scaling up to large systems with large numbers of test units.

Dwg.1/14

Title Terms: SOFTWARE; SYSTEM; SELECT; REGRESSION; TEST; APPARATUS; UNIT; DETERMINE; TEST; UNIT; TEST; SUITE; MUST; AFTER; MODIFIED; SOFTWARE; SYSTEM; ANALYSE; CHANGE; INFORMATION

Derwent Class: T01

International Patent Class (Main): G06F-007/20; G06F-009/00; G06F-011/00; G06F-011/28

International Patent Class (Additional): G06F-009/06; G06F-013/00

File Segment: EPI

30/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2006 JPO & JAPIO. All rts. reserv.

01322949 **Image available**
CONTROLLER FOR COPYING MACHINE

PUB. NO.: 59-034549 [JP 59034549 A]
PUBLISHED: February 24, 1984 (19840224)
INVENTOR(s): YAMAGUCHI JUNICHI
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 57-144065 [JP 82144065]
FILED: August 20, 1982 (19820820)
INTL CLASS: [3] G03G-015/00
JAPIO CLASS: 29.4 (PRECISION INSTRUMENTS -- Business Machines)
JAPIO KEYWORD: R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessors)
JOURNAL: Section: P, Section No. 281, Vol. 08, No. 133, Pg. 54, June 20, 1984 (19840620)

ABSTRACT

PURPOSE: To improve serviceability of a maintenance work by displaying the **revised version number** of a control program stored in an ROM.

CONSTITUTION: A self- **test** of hardware is taken every time a power source is turned on, and the inspection of the addition of the ROM and a writing/reading check on an RAM65 are carried out; the RAM65 is all cleared to '0' after the check. When a diagnostic mode is specified with the ten-key 4 of a console 2, the **test** result of the self- **test** is displayed on a display part 5; when the result is abnormal, for example, 'U6' is displayed on the display part 5 and when normal, a CPU64 reads the version number in the ROM63 and displays, for example, '2L' on the display part 5

according to a version number display program to let a maintenance engineer know that the control program stored in the ROM63 is a version 2.

Set	Items	Description
S1	538718	TEST OR TESTS OR TESTING
S2	1207344	RESULT? ?
S3	815228	STORE? ? OR STORING OR STORAGE OR SAVE? ? OR SAVING OR DA- TABASE? ? OR DBMS OR RDBMS OR OODB OR DATA()BASE? ? OR REPOS- ITORY OR REPOSITORIES
S4	1066698	UPDATE? ? OR UPDATING OR UP() (DATE? ? OR DATING) OR ALTER?? OR ALTERING OR MODIFY OR MODIFICATION? ? OR MODIFIED OR MODI- FYING OR REVISION? ? OR REVI?E? ?
S5	282798	BUILD? ? OR VERSION? ?
S6	4607	S5 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUM- BER? ?)
S7	1903	S1 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUM- BER? ?)
S8	1837	S2 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUM- BER? ?)
S9	289	S1 () NAME? ?
S10	2766	S5 (3N) (END OR ENDING OR START OR STARTING OR BEGIN OR BEG- INNING OR FINISH OR FINISHING)
S11	650	S5 (3N) (RANGE OR RANGES)
S12	127868	S1 (7N) S2
S13	25829	S4 (3N) S2
S14	130	S12 (30N) S13 (30N) S3
S15	64	S14 AND S5
S16	35	S15 AND IC=G06F
S17	10	S14 AND S6
S18	377	S4 (3N) S6
S19	3	S14 AND S18
S20	3	IDPAT (sorted in duplicate/non-duplicate order)
S21	3	IDPAT (primary/non-duplicate records only)
S22	10	IDPAT S17 (sorted in duplicate/non-duplicate order)
S23	10	IDPAT S17 (primary/non-duplicate records only)
S24	7	S23 NOT S21
S25	35	IDPAT S16 (sorted in duplicate/non-duplicate order)
S26	34	IDPAT S16 (primary/non-duplicate records only)
S27	25	S26 NOT (S21 OR S24)
S28	1	(S6 OR S10 OR S11) (50N) (S7 OR S9) (50N) S8

File 348:EUROPEAN PATENTS 1978-2006/ 200616

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060413,UT=20060406

(c) 2006 WIPO/Univentio

21/5,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01105327 **Image available**

METHOD AND APPARATUS FOR AUTOMATIC UPDATING AND TESTING OF SOFTWARE
PROCEDE ET DISPOSITIF POUR METTRE A JOUR ET TESTER AUTOMATIQUEMENT UN
LOGICIEL

Patent Applicant/Assignee:

INTERNATIONAL BUSINESS MACHINES CORPORATION, Gail H. Zarick, P.O. Box
218, Yorktown Heights, NY 10598, US, US (Residence), US (Nationality)

Inventor(s):

DAS Rajarshi, 714-L Pelhamdale Avenue, New Rochelle, NY 10801, US,
LASSETTRE Edwin, 123 Vineyard Court, Los Gatos, CA 95032, US,
SEGAL Alla, 48 Park Drive, Mount Kisco, NY 10549, US,
WHALLEY Ian, 203 Charles Colman Blvd., Pawling, NY 12564-1124, US,
WHITE Steve, 225 East 57th Street, Apt. 19F, New York, NY 10016, US,

Legal Representative:

YEE Duke (agent), Carstens, Yee & Cahoon, L.L.P., P.O. Box 802334,
Dallas, TX 75380, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200427541 A2-A3 20040401 (WO 0427541)
Application: WO 2003US16553 20030527 (PCT/WO US03016553)
Priority Application: US 2002252868 20020920

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE
SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-009/44

International Patent Class (v7): G06F-009/445; H02H-003/05

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 11162

English Abstract

A method, apparatus, and computer instructions for updating a software component. A determination is made as to whether to update the software component (602). The software component is updated to form an updated software component in response to a determination to update the software component (606). The updated software component is automatically tested (612). A corrective action is performed in response to a failure in testing of the updated component (620).

French Abstract

Procede, dispositif et instructions machine pour mettre a jour un composant logiciel. Le procede comporte les etapes consistant a : determiner (602) s'il y a lieu de mettre a jour le composant logiciel ; mettre a jour (606) le composant logiciel afin de former un composant logiciel mis a jour, en reponse a la decision de mise a jour ; tester (612) automatiquement le composant logiciel mis a jour ; mettre en oeuvre une action correctrice (620) en reponse a une defaillance du test effectue sur le composant logiciel.

Legal Status (Type, Date, Text)

Publication 20040401 A2 Without international search report and to be
republished upon receipt of that report.
Search Rpt 20040708 Late publication of international search report
Republication 20040708 A3 With international search report.
Republication 20040708 A3 Before the expiration of the time limit for
amending the claims and to be republished in the
event of the receipt of amendments.

Fulltext Availability:
Detailed Description
Claims

Detailed Description

... be managed by update management component 400. This information may include, for example, presently available **updates** identified by **version numbers**, locations or paths on which updates may be identified, or the actual update files themselves...

...tests to run are specified by test information, such as test information 406 found in **database** 402 in Figure 4. After the testing has been performed, a determination is made as...

...performed on the update was successful (step 614). If the testing was successful, a history **database** is updated (step 616). The history **database** is one, such as history **database** 416 in Figure 4. The information written into the **database** includes information about the **update** form, **results** of the **test**, and any other data that could be used for determining the application of future updates...update (step 900). These metrics may be retrieved from a history database, such as history **database** 520 or history **database** 524 in Figure 5. These metrics may be pulled from a single client or node...

...roll outs were performed, the data and clients on which roll backs occurred, and any **testing** and **test results** related to the **updates**. The metrics are analyzed (step 902). This analysis may take various forms depending on the...

Claim

... an executable file for the software Component.

8 The method of claim 1 further comprising:
storing data on at least one of **updates**, roll backs, **test results** from **testing** of the updated component, occurrences of faults between sets of users, occurrences of faults between...

...sending a notification of the failure.

20 The computer process of claim 15 further comprising:
storing data on metrics of at least one of successful deployments of updates in the plurality of nodes and **results** from **testing** of **updates**.

21 The computer process of claim 20 further comprising:
analyzing the data to identify patterns...

...file for the software component.

39 The data processing system of claim 32 further comprising:
storing means for **storing** data on at least one of **updates**, roll backs, **test results** from **testing** of the updated component, occurrences of faults between sets of users, occurrences of faults between...

...a notification of the failure.

51 The data processing system of claim 46 farther comprising:
 storing means for **storing** data on metrics of at least one of
successful deployments of updates in the plurality of nodes and **results**
from **testing** of **updates** .

52 The data processing system of claim 51 further comprising:
analyzing means for analyzing the...

24/5,K/5 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

\ 00761430 **Image available**

**SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION
CONCERNING COMPONENTS OF A SYSTEM
SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE
PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE
EN OEUVRE D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ANDERSEN CONSULTING LLP, 100 South Wacker Drive, Chicago, IL 60606, US,
US (Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073956 A2-A3 20001207 (WO 0073956)
Application: WO 2000US14406 20000524 (PCT/WO US0014406)
Priority Application: US 99321274 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ
(utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EE
(utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR (utility model) KR KZ LC LK LR LS LT LU LV MA MD MG MK
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 149024

English Abstract

A system, method, and article of manufacture are provided for
prioritizing components of an existing network framework. First, a
priority is determined among a plurality of components required for
implementation of a predetermined technology using an existing network
framework. The existing network framework and the plurality of components
are then pictorially represented. Next, a first component of the existing
network framework is indicia coded in order to indicate that the first
component must be implemented first. Thereafter, a second component and
any remaining components of the existing network framework are indicia
encoded in order to indicate that the second components and any remaining
components must be implemented after the first component.

French Abstract

Cette invention a trait a un systeme, a une methode et a l'article
fabrique permettant de classer par ordre de priorite des composants d'une
structure de reseau existante. Un certain degre de priorite est, tout
d'abord, etabli entre plusieurs composants necessaires a la mise en
oeuvre d'une technique predeterminee au moyen d'une structure de reseau

existante. Cette dernière ainsi que les composants sont représentés graphiquement. Ensuite, un premier composant de la structure de réseau est codé sous forme de signe afin d'indiquer qu'il doit être mis en œuvre en premier. Un deuxième composant ainsi que tous les composants restants de la structure de réseau existante sont ensuite codés sous forme de signes afin d'indiquer qu'ils doivent être mis en œuvre à la suite du premier.

Legal Status (Type, Date, Text)

Publication	20001207	A2 Without international search report and to be republished upon receipt of that report.
Examination	20010322	Request for preliminary examination prior to end of 19th month from priority date
Correction	20020221	Corrected version of Pamphlet: page 359a, description, added; pages 1/97-97/97, drawings, replaced by new pages 1/190-190/190
Republication	20020221	A2 Without international search report and to be republished upon receipt of that report.
Correction	20020221	Corrected version of Pamphlet:
Correction	20020221	Corrected version of Pamphlet:
Search Rpt	20020912	Late publication of international search report
Republication	20020912	A3 With international search report.
Search Rpt	20020912	Late publication of international search report
Correction	20031113	Corrections of entry in Section 1: Due to a technical problem at the time of international publication, some information was missing (81). The missing information now appears in the corrected version.
Republication	20031113	A3 With international search report.

Fulltext Availability:
Detailed Description

Detailed Description

... components. It must

61

be possible to define releases of a configuration - a list of **version numbers**, one for each component of the package which together form a consistent configuration. The smallest...responsible for all ripple effects and have them implement all the application level changes that **result** from an architecture **modification**.

Problem Management (212)

Problem Management is generally associated with the discrepancies that **result** from the **testing** process, though it may also be applied to the management of design problems detected during...

24/5,K/6 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00761424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF
COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES
DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073930 A2 20001207 (WO 0073930)
Application: WO 2000US14458 20000524 (PCT/WO US0014458)
Priority Application: US 99321360 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ
CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE
EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 149456

English Abstract

French Abstract

L'invention concerne un systeme, un procede et un article manufacture
destines a afficher des phases de fourniture de composants d'un systeme,
en affichant d'abord une representation picturale d'un systeme existant
comprenant plusieurs composants. Ensuite, une premiere serie de
composants a fournir dans une premiere phase est presentee. Cette
operation s'effectue par codage indiciel de la premiere serie de
composants, de facon specifique. Par la suite, une deuxieme serie de
composants a fournir dans une deuxieme phase est presentee. Cette
operation s'effectue par codage indiciel de la deuxieme serie de
composants, de facon unique par rapport au codage indiciel de la premiere
serie de composants.

Legal Status (Type, Date, Text)

Publication 20001207 A2 Without international search report and to be
republished upon receipt of that report.

Examination 20010301 Request for preliminary examination prior to end of
19th month from priority date

Declaration 20011108 Late publication under Article 17.2a
Republication 20011108 A2 With declaration under Article 17(2)(a); without
abstract; title not checked by the International
Searching Authority.

Fulltext Availability:
Detailed Description

Detailed Description

... more components. It must be possible to define releases of a configuration - a list of **version numbers**, one for each component of the package which together form a consistent configuration. The smallest ...responsible for all ripple effects and have them implement all the application level changes that **result** from an architecture **modification**.

Problem Management (212)

Problem Management is generally associated with the discrepancies that **result** from the **testing** process, though it may also be applied to the management of design problems detected during..

24/5,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00761422

BUSINESS ALLIANCE IDENTIFICATION

**SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES
COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant, Gould, Smith, Edell, Welter & Schmidt,
P.A., P.O. Box 2903, Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073928 A2-A3 20001207 (WO 0073928)
Application: WO 2000US14375 20000524 (PCT/WO US0014375)
Priority Application: US 99320816 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 149371

English Abstract

A system, method and article of manufacture are provided for identifying alliances among a plurality of business entities in components of a network framework. First, alliances are identified among a plurality of business entities in terms of components of a current network framework. Next, a pictorial representation is displayed of the current network framework and the components. The alliances are then conveyed by indicia coding the components of the current network framework in which the alliances exist.

French Abstract

La presente invention concerne un systeme, un procede et un article de production permettant d'identifier les alliances au sein d'un groupe de plusieurs entites commerciales en terme de composants d'un cadre de reseau. Tout d'abord, les alliances sont identifiees parmi un groupe de plusieurs entites commerciales en terme de composants d'un cadre de reseau en cours. Ensuite, une representation graphique du reseau en cours et des composants est affichee. Les alliances sont alors acheminees en codant les composants du cadre de reseau en cours dans lequel les alliances existent avec des marques.

Legal Status (Type, Date, Text)

Publication 20001207 A2 Without international search report and to be
republished upon receipt of that report.

Examination 20010301 Request for preliminary examination prior to end of
19th month from priority date
Search Rpt 20010525 Late publication of international search report
Republication 20010525 A3 With international search report.
Fulltext Availability:
Detailed Description

Detailed Description

... components. It must

61

be possible to define releases of a configuration - a list of **version numbers**, one for each component of the package which together form a consistent configuration. The smallest...can keep track of the migration date obtained from the Migration Control system.

0 Design **Repository** - An impact analysis of a specific component in error will be performed directly on the design **repository** by providing a means to use the appropriate design **repository** function or having the Problem Management system referencing the design **repository** objects.

0 Test Data Management - **Test results**, expected **results**, and data comparison **results** can be linked to a defect to provide centralized access to the information. Integration also...

...test condition, and therefore the business function affected by the problem.

e) How many design **repositories** should be used?

J) What does the design **repository** interact with?

Typically, the design **repository** represents the basis of the application

development. It is mainly involved during the construction phase...

27/5,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01319174

Storage allocation system and method
Speicherzuordnungssystem und Verfahren
Systeme et procede d'attribution de memoire

PATENT ASSIGNEE:

International Business Machines Corporation, (200128), New Orchard Road,
Armonk, NY 10504, (US), (Applicant designated States: all)

INVENTOR:

Challenger, James R.H., IBM United Kingdom Ltd., Intellectual Property
Law, Hursley Park, Winchester, Hampshire SO21 2JN, (GB)
Iyengar, Arun K., c/o IBM United Kingdom Ltd., Intellectual Property Law,
Hursley Park, Winchester, Hampshire SO21 2JN, (GB)

LEGAL REPRESENTATIVE:

Davies, Simon Robert (75452), IBM, United Kingdom Limited, Intellectual
Property Law, Hursley Park, Winchester, Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 1126373 A2 010822 (Basic)

APPLICATION (CC, No, Date): EP 2001301262 010214;

PRIORITY (CC, No, Date): US 504064 000215; US 504610 000215

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): **G06F-012/02**

ABSTRACT EP 1126373 A2

The present invention relates to a system and method for managing
computer memory, comprising maintaining multiple sets of free blocks of
memory wherein a free block is added to a set based on its size. In
response to a request for a block of a requested size, a set of blocks is
searched for a free block which is at least as large as the requested
size but smaller than the requested size plus a threshold. If such a
block is found, the block is allocated in its entirety.

ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: NONE

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 010822 A2 Published application without search report

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	1812
SPEC A	(English)	200134	9008
Total word count - document A			10820
Total word count - document B			0
Total word count - documents A + B			10820

INTERNATIONAL PATENT CLASS (V7): **G06F-012/02**

...SPECIFICATION become obsolete, but is updated during checkpoints
performed in box 1520. An up-to-date **version** of this list is maintained
in main memory. Method III is particularly useful when allocation...in
primed database); and

- (I) Run iteration (non-keyed lookup) over each item in the **database**.

It should be noted that because of the initialisation times plus the
extra functional testing for test A that (R+Wp+Wn+I) does not add up to
A. The **database** included one table with an indexed primary key (string)
and a data object (LOB). Base tests commit updates only after all
updates are complete. **Results** for supplemental **updates** committed
after every update or every 5th) update are shown in figure 19. Actual
application...

...commit every 5 updates, and several tuning parameters were needed for DB2 to complete the **tests**. The base **test results** are shown in figure 19. **Test** times in seconds show surprising improvements, labeled 1900, over DB2, labeled 1902. In most cases...

27/5,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00281202

TEST AUTOMATION SYSTEM.

SYSTEME ZUR AUTOMATISIERUNG VON TESTEN.

SYSTEME D'AUTOMATISATION D'ESSAIS.

PATENT ASSIGNEE:

AMERICAN TELEPHONE AND TELEGRAPH COMPANY, (589370), 550 Madison Avenue,
New York, NY 10022, (US), (applicant designated states:
DE;FR;GB;IT;NL;SE)

INVENTOR:

ARCHIE, Kent, Clayton, 28W591 Main Street, Warrenville, IL 60555, (US)
FONOROW, Owen, Richard, 2501 North Mallard Drive South, Plainfield, IL
60544, (US)
McGOULD, Mary, Catherine, 1301 Faganel Court, Wheaton, IL 60187, (US)
McLEAR, Robert, Ernst, III, 30W200 Cynthia Court, Warrenville, IL 60555,
(US)
READ, Edward, Cameron, 414 Devonshire Lane, Bolingbrook, IL 60439, (US)
SCHAEFER, Edwin, Martin, III, 215 Sharon Lane, North Aurora, IL 60542,
(US)
SCHWAB, Suzanne, Elvera, 1215 West School Street, Chicago, IL 60657, (US)
WODARZ, Dennis, 2297 Clubhouse Street, Naperville, IL 60540, (US)

LEGAL REPRESENTATIVE:

Buckley, Christopher Simon Thirsk et al (28912), AT&T (UK) LTD. AT&T
Intellectual Property Division 5 Mornington Road, Woodford Green, Essex
IG8 OTU, (GB)

PATENT (CC, No, Kind, Date): EP 324736 A1 890726 (Basic)
EP 324736 B1 921209
WO 8802515 880407

APPLICATION (CC, No, Date): EP 87904478 870625; WO 87US1570 870625

PRIORITY (CC, No, Date): US 912799 860929

DESIGNATED STATES: DE; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS (V7): G06F-015/20 ; G06F-011/22

CITED REFERENCES (EP A):

See also references of WO8802515;

CITED REFERENCES (WO A):

Proceedings of the International Test Conference, the Future of Test,
19-21 November 1985, IEEE Computer Society Press, (Washington, US), O.
GRILLMEYER et al.: "The Design and Construction of a Rule Base and an
Inference Engine for Test System Diagnosis", pages 857-867 see figure
3; page 857, right-hand column, line 36 - page 858, left-hand column
Electronics, Volume 58, No. 47, 15 November 1985, (New York, US), J.
LYMAN: "Expert Systems Tackle VLSI Testing ", pages 56-57 see the whole
document

Proceedings of the International Test Conference, the Three Faces of
Test: Design, Characterization, Production, 16-18 October 1984, IEEE
Computer Society Press, (Washington, US), J.T. HEALY: "An Information
Processing Software System for ATE", pages 497-505 see figure 6

Proceedings of the 14th Convention of Electrical & Electronics Engineers
in Israel, Tel Aviv, 26-28 March 1985, IEEE, (US), M. KLINGER et al.:
"A Knowledge Based System for Automatic Testing of Electronic
Equipment", pages 26-28

Proceedings of the International Test Conference, the Future of Test,
19-21 November 1985, IEEE Computer Society Press, (Washington, US),
J.G. WILBER: "Enhancing Device Test Programming Productivity: the
CATalyst Automated Test Program Generator", pages 252-262 see pages
256-262;

NOTE:

No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 890726 A1 Published application (A1with Search Report
;A2without Search Report)

Examination: 890726 A1 Date of filing of request for examination:

890328
Examination: 911023 A1 Date of despatch of first examination report:
910911
Grant: 921209 B1 Granted patent
*Priority: 921216 B1 Priority date, priority country, priority
application number (change)

Oppn None: 931201 B1 No opposition filed
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1180
CLAIMS B	(German)	EPBBF1	1273
CLAIMS B	(French)	EPBBF1	1478
SPEC B	(English)	EPBBF1	12302
Total word count - document A			0
Total word count - document B			16233
Total word count - documents A + B			16233

INTERNATIONAL PATENT CLASS (V7): G06F-015/20 ...

... G06F-011/22

...SPECIFICATION D.C., USA),, pages 497 - 505.

Because other organizations are typically not easily able to **build**
upon the work of others but rather start a new, existing testing
methodologies generally lack...or "private".

LMOBY field 419: Identification of the person who last modified
this project's **version** of this test.

LMOBY field 420: The date on which the test was last modified...then
invokes BSTORE process 115 on host processor 10.

BSTORE process 115 is the results **database** administration tool. Its
function is to **update** the **test** session **results** into **results**
database 116. Process 115 is flowcharted in FIG. 12.

Upon being called, at step 1200, process...

27/5,K/6 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01330732 **Image available**

**METHOD AND COMPUTER PROGRAM FOR WEB SITE PERFORMANCE MONITORING AND TESTING
BY VARIABLE SIMULTANEOUS ANGULATION**

**PROCEDE ET PROGRAMME INFORMATIQUE PERMETTANT DE CONTROLER ET DE TESTER LES
PERFORMANCES D'UN SITE WEB PAR ANGULATION SIMULTANEE VARIABLE**

Patent Applicant/Inventor:

D'ESPOSITO John J, 32 Brandywine Road, Wayside, NJ 07712, US, US
(Residence), US (Nationality), (Designated for all)

Legal Representative:

SKOLNIK Robert M (agent), 353 Monmouth Road, P.O. Box 22, West Long
Branch, NJ 07764-0022, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200612546 A2 20060202 (WO 0612546)
Application: WO 2005US26122 20050722 (PCT/WO US2005026122)
Priority Application: US 2004898453 20040723

Designated States:

(All protection types applied unless otherwise stated - for applications
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL
PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU
ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL
PL PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

International Patent Class (v8 + Attributes)

IPC + Level Value Position Status Version Action Source Office:

G06F-0015/173 A I F B 20060101 H US

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 6529

English Abstract

A system for monitoring and measuring web applications by a user monitors a web site from multiple points of presence and alerts the web site operator when problems are detected. The system may be used in both corporate intranets and by web site operators. It provides alert information when a web site is not responding, when outages occur, monitors availability, and provides information as to the cause of the problems. The system operates by probing web applications at a chosen frequency from several locations simultaneously, which is called variable simultaneous angulation.

French Abstract

L'invention concerne un systeme permettant a un utilisateur de controler et de mesurer des applications Web a partir de points de presence multiples et d'avertir l'administrateur du site Web lorsque des problemes sont detectes. Le systeme peut etre utilise a la fois en reseau intranet d'entreprise et par des administrateurs de site Web. Le systeme permet de fournir des informations d'alerte lorsqu'un site Web ne repond pas, lorsqu'il y a des defaillances, par exemple, de controler la disponibilite du site et de fournir des informations concernant la cause des problemes. Le systeme est concu pour sonder des applications Web avec

une certaine frequence, a partir de plusieurs emplacements,
simultanement. Cette technique est connue sous le nom generique
d'angulation simultanee variable.

Legal Status (Type, Date, Text)

Publication 20060202 A2 Without international search report and to be
republished upon receipt of that report.

International Patent Class (v8 + Attributes)

IPC + Level Value Position Status Version Action Source Office:

G06F-0015/173 ...

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... required by the probe definition. The java.net package of the Java 2
Standard Edition **version** 1 2 is the underlying application
programming-interface component used to construct protocol requests.

The...

...4) and is connected to database 9. The controller instructs (I 5) the
database to **build** a list of probes aged beyond probe frequency (i.e.
that the probe is ready...

...from remote probe listeners? If NO, return to complete the threads (23).
If YES, (24), **build** an array of response objects one object per remote
probe. Then, (25), obtain error determination...of the invention.

The program is started at 32 by connection to the database to **build** a
list of completed probes enabled for cluster protection but not yet
processed by the...

Claim

... only designated users to access said system, and remote probe XML
document means for collecting **test results** for each probe.

9 The computer system of claim 8 wherein said controller means includes
...

...probe listeners, means for

24

applying error logic and an error determination threshold to the **results**
, means for **updating** said **database** with said results, and means for
constructing and sending alerts.

1 0

1 5

25

27/5,K/9 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01199029 **Image available**

WORKER AND DOCUMENT MANAGEMENT SYSTEM

SYSTEME DE GESTION DE TRAVAILLEURS ET DE DOCUMENTS

Patent Applicant/Assignee:

IDOCUMENTS LLC, 1301 Warner Street, Baltimore, MD 21230, US, US
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WOODINGS Lewis E, Idocuments, LLC, 1301 Warner Street, Baltimore, MD
21230, US, US (Residence), US (Nationality), (Designated only for: US)

BOSSE James D, Idocuments, LLC, 1301 Warner Street, Baltimore, MD 21230,
US, US (Residence), US (Nationality), (Designated only for: US)

HODGSON Mathew P, Idocuments, LLC, 1301 Warner Street, Baltimore, MD
21230, US, US (Residence), GB (Nationality), (Designated only for: US)

SMORODINTSEV Alexander, Idocuments, LLC, 1301 Warner Street, Baltimore,
MD 21230, US, US (Residence), US (Nationality), (Designated only for:
US)

. KLIMANTOV Alexei U, Idocuments; LLC, 1301 Warner Street, Baltimore, MD
21230, US, US (Residence), RU (Nationality), (Designated only for: US)

KARASSIK Viatcheslav, Idocuments, LLC, 1301 Warner Street, Baltimore, MD
21230, US, US (Residence), RU (Nationality), (Designated only for: US)

Legal Representative:

HYNDMAN Kelly G (et al) (agent), Sughrue Mion, PLLC, 2100 Pennsylvania
Ave, N.W., Suite 800, Washington, DC 20037-3213, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200506138 A2-A3 20050120 (WO 0506138)

Application: WO 2004US20875 20040630 (PCT/WO US04020875)

Priority Application: US 2003483098 20030630

Designated States:

(All protection types applied unless otherwise stated - for applications
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO
SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): **G06F-017/60**

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 68169

English Abstract

The method, system and a computer program and a computer product for managing workers and documents is provided. The method includes storing industry representations and a list of workers with data related to the workers, linking the industry representations to the workers and selecting at least one worker from based on the industry representations for that worker. The method also includes scheduling workers to a job based on whether they have all of the required industry representations. In addition, the method includes uploading industry representations and bar code scanning industry representations into the database. The method further includes dispatching said industry representations to other users and automatically mapping fields of the dispatched data in the destination database. In addition, the method includes selectively encrypting only sensitive fields in data transmission between two

entities.

French Abstract

L'invention concerne un procede, un systeme, un programme informatique et un produit informatique pour assurer la gestion de travailleurs et de documents. Ledit procede comprend : le stockage de representations de l'entreprise industrielle et une liste de travailleurs, comportant des donnees concernant lesdits travailleurs ; la liaison entre les representations de l'entreprise industrielle et les travailleurs et la selection, pour chaque travailleur, d'au moins un travailleurs sur la base des representations de l'entreprise industrielle. Ledit procede comprend egalement la planification de l'affectation de travailleurs a une tache, sur la base du fait qu'ils remplissent ou non tous les criteres requis des representations de l'entreprise industrielle. Ledit procede comprend en outre le telechargement vers l'amont de representations concernant l'entreprise industrielle et le balayage de codes-barres des representations de l'entreprise industrielle dans une base de donnees. Ledit procede integre egalement la distribution desdites representations de l'entreprise industrielle a d'autres utilisateurs et la mise en correspondance automatique de champs de donnees distribuees dans la base de donnees destinataire. Ledit procede comprend par ailleurs le cryptage selectif, uniquement de champs sensibles, dans la transmission de donnees entre deux entites.

Legal Status (Type, Date, Text)

Publication 20050120 A2 Without international search report and to be republished upon receipt of that report.
Search Rpt 20050714 Late publication of international search report
Republication 20050714 A3 With international search report.
Republication 20050714 A3 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:

Detailed Description
Claims

Detailed Description

... Fig. 8H. Also, Fig. 8H illustrates that the user may view document history including archived **versions** of the document. In addition the user may view document properties including document title, expiration... is provided with a link to view the document. Next, the system checks for archived **version**, and provides the user with links to archived document that is to the file history...

...employed, using terms and connectors or natural language criteria for the search. The skill to **build** and deploy a custom search engine is within the capabilities of one of ordinary skill...

...until its expiration. Upon expiration, the user and the customer are notified and an updated **version** of the document is required. The prior document is archived and both the user and...By utilizing the report writer, the end user can identify fields within the database and **build** custom reports to meet their needs. The report wizard walks the end user through the...

...the data and its relationships for distribution. In the event the user is unable to **build** a report, the end user has the ability to call the WMS document center for...reports. By utilizing the report writer the user can identify fields within the database and **build** custom reports to meet their needs. The report wizard walks the user through the process

...

...the data and its relationships for distribution. In the event the user is unable to **build** a report, the user has the ability to call the WMS document center for support...

...A complete file, such as an employee, or as specific as an employee's drug **test result**. Auto **update** identifies any information that has been changed between users and creates a seamless update. Both...

...is added the information will automatically update the designated recipient's files. A log will **store** the transaction to show when the event occurred. The recipient receives the information in their ...and track changes as they occur. The user can set up the audit trail to **versions** or only as requested. The WMS features empower the user and community of users to...system. By utilizing the report writer the user can identify fields within the database and **build** custom reports to meet their needs. The report wizard walks the user through the process...

...the data and its relationships for distribution. In the event the user is unable to **build** a report, the end user has the ability to call the WMS document center for...

...Internet connection to a single host facility. Also, a customer may choose a stand-alone **version** of the software to be configured on a dedicated internal computer network. Whether web-based...

...not limited to, original source code, assembly code, object code, machine language, compressed or encrypted **versions** of the foregoing, and any and all equivalents.

[690] One of skill in the art...

Claim

... least one industry representation from the plurality of industry representations, storing history information comprising archived **versions** of said at least one industry representation.

12 The computer assisted method according to claim...

...store for storing the industry representation, wherein said location is an archive or a current **version** of the industry representation.

26 The method of uploading according to claim 23, wherein the...

27/5,K/10 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01192812 **Image available**

**SYSTEMS AND PROCESSES FOR AUTOMATED CRITERIA AND ATTRIBUTE GENERATION,
SEARCHING, AUDITING AND REPORTING OF DATA**

**SYSTEMES ET PROCEDES AUTOMATISES DE GENERATION DE CRITERES ET D'ATTRIBUTS,
DE RECHERCHE, DE VERIFICATION ET DE TRANSMISSION DE DONNEES**

Patent Applicant/Assignee:

EQUIFAX INC, 1550 Peachtree Street, N.W., Atlanta, GA 30309, US, US
(Residence), US (Nationality)

Inventor(s):

LEITNER Stephen, 950 Great Rissington Way, Alpharetta, GA 30022, US,
DICKSON John M, 4860 Hunt Club Drive, Flowery Branch, GA 30542, US,
HUGHES Frederick Jr, 2622 Willington Drive, Marietta, GA 30062, US,
FERBER David A, 5125 Glenhaven Drive, Cumming, GA 30041, US,
MANTHEY Keith W, 5525 Cameron Forrest Parkway, Alpharetta, GA 30022, US,
KENNEDY Reuben, 1081 St. Charles Place, Atlanta, GA 30306, US,
FRANKLIN Kevin M, 1392 Wynford Gate, Marietta, GA 30064, US,
NAILOR Mark A, 1209 Red Fox Circle, Woodstock, GA 30188, US,

Legal Representative:

PRATT John S (agent), Kilpatrick Stockton LLP, Suite 2800, 1100 Peachtree
Street, Atlanta, GA 30309-4530, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2004114160 A2-A3 20041229 (WO 04114160)
Application: WO 2004US19136 20040614 (PCT/WO US04019136)
Priority Application: US 2003478399 20030613

Designated States:

(All protection types applied unless otherwise stated - for applications
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO
SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-009/44

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 19256

English Abstract

The present invention relates to methods and systems for automated criteria and attribute generation, searching, auditing and reporting of data. One aspect of an embodiment of the invention includes a method for translating a request for filtering data in a plurality of credit data sources. The method includes receiving a request based on at least one attribute and on at least one modeling criteria, wherein the at least one attribute and the at least one modeling criteria are each associated with a portion of data in a plurality of credit data sources, automatically generating executable computer code associated with the at least one attribute and at least one modeling criteria, wherein the executable computer code is adapted to filter the portion of data in the plurality of credit data sources based at least in part on the at least one attribute and at least one modeling criteria, and storing at least a portion of the executable computer code for use with another request based in part on the at least one attribute and based in part on the at

least one modeling criteria.

French Abstract

La presente invention concerne des procedes et des systemes permettant la generation automatisee de criteres et d'attributs, la recherche, la verification et la transmission automatisees de donnees. Dans un mode de realisation, un aspect de l'invention concerne un procede permettant de traduire une demande de filtrage de donnees dans une pluralite de sources de donnees de credit. Le procede consiste a : recevoir une demande basee sur au moins un attribut et sur au moins un critere de modelisation, ledit attribut et ledit critere de modelisation etant chacun associe a une partie des donnees dans une pluralite de sources de donnees de credit ; a generer automatiquement un code executable par ordinateur associe audit attribut et audit critere de modelisation, le code executable par ordinateur etant apte a filtrer la partie de donnees dans la pluralite de sources de donnees de credit sur la base au moins partielle dudit attribut et dudit critere de modelisation ; et a stocker au moins une partie du code executable par ordinateur, qui sera utilisee avec une autre demande sur la base partielle dudit attribut et sur la base partielle dudit critere de modelisation.

Legal Status (Type, Date, Text)

Publication 20041229 A2 Without international search report and to be republished upon receipt of that report.
Search Rpt 20050901 Late publication of international search report
Republication 20050901 A3 With international search report.
Republication 20050901 A3 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Main International Patent Class (v7): **G06F-009/44**

Fulltext Availability:

Detailed Description
Claims

Detailed Description

... mouse or other input device associated with a client device
102a, the user 112a can **build** various attributes that can determine a count, sum, min, max, and average of any portion...

...data processing interface 308 to
provide test scripts that allow a user to iteratively test **versions** of criteria against sample sets of data to produce auditing information for verifying particular criteria...

...of data, until a satisfactory set of result data is obtained. That is, iterative test **versions** of criteria can be repeatedly processed by the Autopilot component
202 and Modeling component 206 to produce advanced auditing information
24
to improve each **version** of the criteria until a satisfactory result is obtained.

Information associated with such testing and...credit information. The parallel processing platform lookup engine can operate on a relatively small, isolated **version** of a supercomputer associated with the data processing component 204. The parallel processing platform lookup...

Claim

... data sources with the modified process flow associated with the executable
computer code to obtain **modified test result** data;
storing at least a portion of **modified test result** data;
selecting at least some of the **modified test result** data for

validation of
the **test result** data;
providing an indication of whether the **modified test result** data is
based
at least on the at least one attribute; and
providing an indication of whether the **modified test result** data is
based at least on the at least one modeling criteria.

19 The method...

...of a plurality of
credit data sources with the modified executable computer code to obtain
modified test result data;
store at least a portion of **modified test result** data;
select at least some of the **modified test result** data for
validation
of the **test result** data;
54
provide an indication of whether the **modified test result** data is
based at least on the at least one attribute; and
provide an indication of whether the **modified test result** data is
based at least on the at least one modeling criteria.

45 The system...

27/5,K/12 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01065370 **Image available**

AUTOMATED SOFTWARE TESTING SYSTEM AND METHOD
SYSTEME ET PROCEDE POUR L'ESSAI AUTOMATIQUE DE LOGICIEL

Patent Applicant/Assignee:

ACCENTURE GLOBAL SERVICES GMBH, Geschäftshaus Herrenacker 15, CH-8200
Schaffhausen, CH, CH (Residence), CH (Nationality)

Inventor(s):

BARRY Margaret Moya, 1422 South Halsted 2 A, Chicago, IL 60607, US,
MCEVOY John Charles, 6 Lake Drive Court, Algonquin, IL 60102, US,
STEWART Matthew Phillip, 168 N Myrtle Ave, Villa Park, IL 60181, US,
BOWMAN Christine Ann, 1743 Aspen Drive, Crown Point, IN 46307, US,

Legal Representative:

McLEISH Nicholas Alistair Maxwell (et al) (agent), Boulton Wade Tennant,
Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200396191 A2-A3 20031120 (WO 0396191)
Application: WO 2003EP4904 20030508 (PCT/WO EP03004904)
Priority Application: US 2002379934 20020511

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE
SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-011/36

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 5817

English Abstract

A system and method for testing an application includes modules capable of reading data from one or more data tables and providing the data as input to the application. The input data is correlated by test case, so that each module may provide different input data for each test case. The system also includes a controller that executes the modules. The controller is capable of determining an execution order for the modules by reading a flow table. The flow table correlates each test case with one or more modules, and further correlates each module within the test case with an execution order. The system may read results that the application generates in response to the input data, and correlate the results with the test case and module in a results table. The results table may also contain expected results, and the system may compare the actual results with the expected results to determine whether the application is functioning properly.

French Abstract

L'invention concerne un système et un procédé pour l'essai d'application. On utilise des modules capables de lire les données d'une ou plusieurs tables de données et de fournir les données en entrée à l'application. Les données d'entrée sont ensuite corrélées par cas d'essai, moyennant quoi chaque module peut fournir des données d'entrée différentes selon l'essai concerné. Le système comprend aussi une unité de contrôle

executant les modules, qui peut determiner un ordre d'execution pour les modules en lisant une table de flux, laquelle etablit une correlation entre chaque cas d'essai et un ou plusieurs modules, et entre chaque module du cas d'essai et un ordre d'execution. Le systeme peut lire les resultats produits par l'application en reponse aux donnees d'entree et etabliir une correlation entre les resultats, le cas d'essai et le module dans une table de resultats, laquelle peut egalement presenter des resultats attendus. Enfin, le systeme peut comparer les resultats effectifs et les resultats attendus pour determiner si l'application fonctionne correctement.

Legal Status (Type, Date, Text)

Publication 20031120 A2 Without international search report and to be republished upon receipt of that report.

Search Rpt 20040624 Late publication of international search report

Republication 20040624 A3 With international search report.

Republication 20040624 A3 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Main International Patent Class (v7): G06F-011/36

Fulltext Availability:

Detailed Description

Detailed Description

... tables.

BACKGROUND OF THE INVENTION

Software development requires extensive repetitive testing both of the first **version** and of each new **version** of the software that is produced throughout the development process. With each new **version** comes a repetitive series of tests to determine if the changes made to create the **version** have affected the software in an unintended manner. This testing is usually accomplished by a...

...have made it possible to record the keystroke input of an operator as the first **version** of software is tested. Subsequent **versions** are tested by playing back the previously recorded session. A system of this type is...

...S. Pat. No. 5,335,342, issued Aug. 2, 1994.

In this system, a first **version** of interactive software is executed and all input signals, such as mouse activity and keystrokes, and output screens are recorded. When a new **version** of the software is created, the recorded input signals may be introduced to the software...

...be stored as "expected results" where the application under test II 8 is a baseline **version**, or compared to previously stored "expected results" where the application under test I 1 8 is a new or updated **version**.

I 0 An illustrative flow data table 122 is shown in detail in FIG. 2...

...may be used to debug the application under test 118 during creation of a baseline **version** of the application under test II 8, or during regression testing of an updated **version** of the application under test II 8.

In the test mode, the mapping interface 114...

...the test application database 106 after tests have been run on a baseline (known working **version**) of the application under test 118. In the baseline mode, the mapping interface 114 stores...

...identifiers and module identifiers. In this manner, expected output

values may be automatically generated and **stored** by simply testing a known-working baseline of the application under test II 8,
In...

...operational mode, referred to herein as the "manual mode", the user may manually enter expected **results** for each **test** case identifier and module identifier pair.

In manual mode, the test reporting user interface 116 may utilize a user interface, such as a **database** entry form, to facilitate the manual entry or **modification** of expected **results** in the results data table 126. Furthermore, the manual mode may also be used to...

27/5,K/15 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

01026600 **Image available**

TESTING DYNAMIC INFORMATION RETURNED BY WEB SERVERS

TEST D'INFORMATIONS DYNAMIQUES RENVOYEEES PAR DES SERVEURS WEB

Patent Applicant/Assignee:

HEWLETT-PACKARD COMPANY, 3000 Hanover Street, Palo Alto, CA 94304-1112,
US, US (Residence), US (Nationality)

Inventor(s):

TAFT Frederick D, 3024 NW Snowberry Place, Corvallis, OR 97330, US,
JOHNSON Debra L, 2521 SE Waverly Drive, Albany, OR 97321, US,

Legal Representative:

LIMON Jeff D (agent), Hewlett-Packard Company, Intellectual Property
Administration, 3404 E. Harmony Road, m/s 35, Fort Collins, CO
80525-9599, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200356468 A1 20030710 (WO 0356468)

Application: WO 2002US40196 20021217 (PCT/WO US0240196)

Priority Application: US 200129072 20011221

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK
TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): **G06F-017/30**

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 6214

English Abstract

The present invention provides methods (102-104; 202-208; 302-306), a computer-readable medium (402; 504), a software system (702), a system (600), a testing system (802) and article of manufacture (502) for tracking information received by a user from a network wherein the information includes at least some dynamic information. One embodiment of the method includes the steps of parsing (102) the information received into static information, if present, and dynamic information and validating (104) the static information, if present, and the dynamic information.

French Abstract

La presente invention concerne des procedes (102-104; 202-208; 302-306), un support (402; 504) lisible par ordinateur, un systeme logiciel (702), un systeme (600), un systeme (802) de test et un article (502) permettant de proceder au suivi des informations recues par un utilisateur d'un reseau, lesdites informations comprenant au moins un certain nombre d'informations dynamiques. Un mode de realisation du procede consiste a decomposer (102) les informations recues en informations statiques, s'il y a lieu, et en informations dynamiques, et a valider (104) les informations statiques, s'il y a lieu, et les informations dynamiques.

Legal Status (Type, Date, Text)

Publication 20030710 A1 With international search report.

Examination 20031030 Request for preliminary examination prior to end of
19th month from priority date

Main International Patent Class (v7): **G06F-017/30**

Fulltext Availability:

Detailed Description

Detailed Description

... then the file contains only raw, static information. Use of the tags allows for easy **modification** of **test results** since the information is **stored** within the file **storage** 812 and not the test definition depository 8 1 0. The file **storage** 812 may also be used to hold files containing text data to be inserted into ...time the URL is returned, it is desirable to compare it against a pre-stored **version** of the image to be assured that the URL really refers to the correct information..

27/5,K/17 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00925719 **Image available**

SYSTEM FOR PROVIDING SERVICES AND VIRTUAL PROGRAMMING INTERFACE
SYSTEME DE FOURNITURE DE SERVICES ET INTERFACE DE PROGRAMMATION VIRTUELLE

Patent Applicant/Assignee:

BRIDICUM A S, Store Kongensgade 10, DK-1264 Copenhagen K, DK, DK
(Residence), DK (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

FALKENTHROS Henrik Bo, Mollebakken 37, DK-2700 Bronshøj, DK, DK
(Residence), DK (Nationality), (Designated only for: US)

Legal Representative:

PATENTGRUPPEN APS (agent), Arosgarden, Aaboulevarden 23, DK-8000 Aarhus C
, DK,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200259803 A1 20020801 (WO 0259803)
Application: WO 2001DK60 20010126 (PCT/WO DK0100060)
Priority Application: WO 2001DK60 20010126

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT (utility model) AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
(utility model) DE (utility model) DK DM DZ EE (utility model) ES FI
(utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
(utility model) SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): **G06F-017/60**

International Patent Class (v7): **G06F-011/00 ; G06F-009/44 ; H04L-012/26**

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 13994

English Abstract

The invention relates to a system for providing customer requested services relating to - for instance - security, monitoring and/or data acquisition in relation to a data processing device and/or a data network (Target 1 - Target k) of a customer, wherein one or more of a plurality of tests are selected to be executed in relation to said data processing device and/or a data network (Target 1 - Target k), said selection (201; 202; 203; 210) of one or more tests are excuted from a server (TSMADARS -server) which is connectable to said data processing devices and/or data network (Target 1 - Target k) via a communication network (140), and wherein data representing results of said selection of tests may be accessed by the customer via a communication network and/or transmitted to said customer. Hereby the customer or user will have the advantage that it will not be necessary to install/download special testing software on the data processing equipment in question. Thus, problems in relation to the execution of such testing software as well as problems concerning the acquisition of the test results and the analysis of such results may be avoided. Further, as it often will be advantageously to utilize two or more different types or makes of testing software applications/systems, the need to invest in a multitude of testing software applications will be avoided by the invention. Similarly, expenses and labour involved in updating such testing software and/or purchasing new software as the already purchased **versions** become

outdated or obsolete will be avoided.

French Abstract

La presente invention concerne un systeme de fourniture de services demandes par un client se rapportant -par exemple- a la securite, a la surveillance et/ou a l'acquisition de donnees en liaison avec un dispositif de traitement de donnees et/ou un reseau de donnees (Cible 1-Cible k) d'un client, dans lequel un ou plusieurs tests existants sont selectionnes pour etre executes en liaison avec ledit dispositif de traitement de donnees et/ou un reseau de donnees (Cible 1-Cible k), ladite selection (201; 202; 203; 210) d'un ou de plusieurs test etant effectuee par un serveur (serveur TSMADARS) qui peut etre connecte aux dispositifs de traitement de donnees et/ou au reseau de donnees (Cible 1 - Cible k) via un reseau de communication (140), lesdites donnees representant les resultats pouvant etre obtenues par un client qui y accede par l'intermediaire d'un reseau de communication ou bien ces donnees pouvant etre transmises au client. De cette maniere, le client ou l'utilisateur beneficie du fait qu'il n'est pas necessaire pour lui d'installer/telecharger des logiciels de test specifiques sur le materiel de traitement de donnees concerne. On evite ainsi les problemes lies a l'execution de tels logiciels de test ainsi que les problemes lies a l'acquisition des resultats de test et a l'analyse de ces memes resultats. En outre, etant donne qu'il est souvent judicieux d'utiliser au moins deux types ou structures differents d'applications/systemes de logiciels de test, cette invention evite de devoir investir dans une multitude d'applications de logiciels de test. De meme, cette invention evite les depenses et le travail necessaires pour actualiser ces logiciels de test et/ou pour acheter de nouveaux logiciels lorsque les **versions** deja achetees deviennent depassees ou obsoletes.

Legal Status (Type, Date, Text)

Publication 20020801 A1 With international search report.

Examination 20021219 Request for preliminary examination prior to end of
19th month from priority date

Main International Patent Class (v7): **G06F-017/60**

International Patent Class (v7): **G06F-011/00** ...

... **G06F-009/44**

Fulltext Availability:

Detailed Description
Claims

English Abstract

...involved in updating such testing software and/or purchasing new software as the already purchased **versions** become outdated or obsolete will be avoided.

French Abstract

...pour actualiser ces logiciels de test et/ou pour acheter de nouveaux logiciels lorsque les **versions** deja achetees deviennent depassees ou obsoletes.

Detailed Description

... relation to the data system. Further, the proprietor or provider will have to purchase new **versions** of said tests, updates and/or new tests in order to be able to retain...

...labour resources to the task of implementing the tests, updating tests and/or installing new **versions** of tests.

Because of the expenses and efforts involved both in purchasing tests/updates and...

...involved in updating such testing software and/or purchasing new software as the already purchased **versions** become outdated or obsolete will be avoided.

Thus, the system according to the invention will...

Claim

... weaknesses on particular network units and PBX'es.

(Example: 190101: ABCD MIX Dos vulnerability on **versions** with IOY 12 3. See www.abcdefco)

Reports

1 5 Collecting of technical security and...processing of the results of the executions of the software applications, e.g. collecting the **results**, storing the **results**, **updating** the **test result** files of the customer in question etc. The test suite files 201 - 210 stored on...

...such software applications to be executed and cause subsequent operations such as storing, analyzing of **test results** and/or **updating** of the **result** database/databases to be performed. The **test results** may preferably via secure transmission means as described above be transmitted to the customer and...

...accessed/downloaded, e.g. in the form of e-mails, FTP, etc. and/or the **test results** may be readily available for viewing and/or downloading via a preferably secure communication network...

...and/or on the basis of an analysis of the target system. Similarly, such reference **test results** may lead to **modifications** of reference values serving to cause forwarding of alarm/information messages. Secure **storing** of reference **test results** as well as reference values, e.g. threshold values, serving to define a basis for...the number of applied software applications may often vary with the different tasks and different **versions** of the applied applications over time. Consequently, a monitoring of the data security may imply...

27/5,K/18 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00901294 **Image available**

ENTERPRISE TEST SYSTEM HAVING RUN TIME TEST OBJECT GENERATION
SYSTEME DE TEST D'ENTREPRISE POSSEDANT UNE GENERATION D'OBJET DE TEST
D'EXECUTION

Patent Applicant/Assignee:

EMPIRIX INC, 1430 Main Street, Waltham, MA 02451, US, US (Residence), US
(Nationality)

Inventor(s):

FRIEDMAN George E, 19 Flanagan Drive, Framingham, MA 01701, US,
GLIK Michael V, 44 Sharpe Road, Newton, MA 02459, US,
THOMPSON Christopher, 66 Rolling Lane, Needham, MA 02492, US,
MAKAR-LIMANOV Sergei, 87 Adams Street, Waltham, MA 02453, US,

Legal Representative:

DURKEE Paul D (et al) (agent), Daly, Crowley & Mofford, LLP, 275 Turnpike
Street, Suite 101, Canton, MA 02021, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200235357 A2-A3 20020502 (WO 0235357)
Application: WO 2001US45546 20011025 (PCT/WO US0145546)
Priority Application: US 2000243944 20001027; US 2001873605 20010604; US
2001947932 20010906

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-011/34

International Patent Class (v7): G06F-009/44

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 9385

English Abstract

An enterprise test system for synthesizing complex objects to exercise an application under test. An architecture for testing enterprise systems is described exercises an application under test, inserts probes at various sites in the enterprise network, and records data at the probes for subsequent playback of the recorded data. With this arrangement, an enterprise system can be exercised using data recorded from actual transactions under condition relatively close to those expected in the operational environment. In addition, the application can be exercised with the recorded data until reaching a selected break point at which a selected component under test can be load tested with data generated from the recorded data.

French Abstract

L'invention concerne un systeme de test d'entreprise destine a synthetiser des objets complexes dans le but d'eprouver une application sous test.

Legal Status (Type, Date, Text)

Publication 20020502 A2 Without international search report and to be

republished upon receipt of that report.

Publication	20020502	A2 Published entirely in electronic form (except the front page) and available upon request from the International Bureau.
Examination	20020822	Request for preliminary examination prior to end of 19th month from priority date
Search Rpt	20031002	Late publication of international search report
Republication	20031002	A3 With international search report.
Republication	20031002	A3 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Main International Patent Class (v7): **G06F-011/34**

International Patent Class (v7): **G06F-009/44**

Fulltext Availability:

Detailed Description

Detailed Description

... for execution. The test inputs are driven from a test plan through the signal generator/ **database** 108, as described more fully below. The expected results at each probe are aggregated and displayed for the user upon test completion. Analysis is performed and the web page can **updated** to show the **results** of the **tests** across the enterprise. Each component can be displayed with a variety of result indicators, such as relative times and pass/fail flags.

Further **testing** resolution can provide **test results** for each method, and complex object.

Graphical displays including web pages for providing the described...the test engine portion of the probe 106 learns the characteristics of the EJI3 18, **builds** a bean mimicking the EJB 18, and inserts the created "hot deployed" bean (the probe...

27/5,K/23 (Item 18 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00479469 **Image available**

METHOD OF IMPROVING DRUG TREATMENT

METHODE PERMETTANT D'AMELIORER LES TRAITEMENTS MEDICAMENTEUX

Patent Applicant/Assignee:

POWER MED INCORPORATED,

Inventor(s):

LEET Larry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9910821 A1 19990304

Application: WO 98US17325 19980820 (PCT/WO US9817325)

Priority Application: US 97917647 19970822

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP NZ AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class (v7): **G06F-017/30**

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 16301

English Abstract

A computer implemented method and system for improving drug treatment of patients in local communities by providing drug treatment protocols for particular disease states, such as Diagnosis Related Group (DRG) classifications. The protocol contains ranked recommendations for drug treatments of the disease, and the computer system collects information about the risks and benefits of the drug treatments. The information collected about the treatments is used to modify the ranking of the drug treatments in the protocol. An exemplary system for implementing the invention includes a conventional personal computer (20), including a processing unit (21), a system memory (22), and a system bus that couples various system components including the system memory to the processing unit (21).

French Abstract

L'invention concerne un procede et un systeme informatises, qui permettent d'ameliorer le traitement medicamenteux des patients dans des collectivites locales en fournissant des protocoles de traitement medicamenteux pour certains etats pathologiques, tels que les classifications par diagnostics regroupees (DRG). Le protocole contient des recommandations classees pour les traitements medicamenteux de la maladie, et le systeme informatique collecte des informations sur les risques et les benefices desdits traitements. Les informations collectees sur les traitements sont utilisees pour modifier les classements des traitements medicamenteux dans le protocole. Un exemple de systeme permettant d'appliquer l'invention comprend un ordinateur personnel (20), constitue d'une unite de traitement (21), d'une memoire systeme (22) et d'un bus systeme qui couple les divers composants du systeme, notamment la memoire systeme, avec l'unite de traitement (21).

Main International Patent Class (v7): **G06F-017/30**

Fulltext Availability:

Detailed Description

Detailed Description

... time.

In particularly disclosed embodiments, a clinical outcome of empirical

treatment with antimicrobial drugs is **stored** and used to determine future recommendations for antimicrobial treatment. For example, **results** are **stored** for culture and sensitivity **tests** for microbial specimens taken from patients in the same geographical location, within a specified period of time (such- as 120 days), and those **results** are used to **modify** the recommended treatments by recalculating an indicator of microbial resistance as each of the results is **stored** . The indicator of microbial resistance may be, for example, the percentage of microbial isolates that...system, which refers to a coding system based on and compatible with the original international **version** of the ICD coding system provided by the World Health System. The ICD 20 coding...

...North America, and it classifies diseases, injuries, symptoms, medical procedures, and causes of death. One **version** of these codes is listed, for example, in a publication by the Commission on Professional...

27/5,K/24 (Item 19 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00404008

**PHARMACEUTICAL PROCESS SYSTEM FOR CREATING AND ANALYZING INFORMATION
SYSTEME DE SAISIE ET D'ANALYSE DE DONNEES RELATIVES A DES PROCESSUS
PHARMACEUTIQUES**

Patent Applicant/Assignee:
MEDICAL SCIENCE SYSTEMS INC,

Inventor(s):
HERREN L Tandy,
FINK Pamela K,
KORNMAN Kenneth S,
MOEHLE Christopher J,
MOORE Debra J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9744752 A1 19971127
Application: WO 97US8767 19970522 (PCT/WO US9708767)
Priority Application: US 96651554 19960522

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU GH KE LS MW SD SZ UG
AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL
PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Main International Patent Class (v7): G06F-019/00

International Patent Class (v7): G06F

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 14351

English Abstract

An interface (10) to a data/information source (20) provides apparatus and methods for entering and accessing data to and from the data/information source. The interface also provides data and information in formats that support data analysis for the three stages of the pharmaceutical process: therapy discovery (12), clinical trial design (14), and pharmacoeconomic analysis (16). The interface utilizes an intuitive graphical user interface for easy input to the interface and manipulation of information received from the data/information source. The analyses data provided by the interface may include, but are not limited to, therapy discovery, clinical trial design, and pharmacoeconomic analysis. These analyses can be used to design treatments, simulate clinical trials, and analyze the patient, carrier and payer benefits of new therapies.

French Abstract

Cette invention concerne un appareil et des procedes utilisant une interface (10) avec une source de donnees/informations (20) pour introduire ou consulter des donnees. L'interface (10) permet aussi de traiter des donnees et des informations dans des formats autorisant l'analyse de donnees concernant les trois volets du processus pharmaceutique, a savoir la decouverte d'une therapie (12), la conduite d'un essai clinique (14) et l'analyse pharmaeconomique (16). L'invention decrit une interface utilisateur graphique intuitive, facile a utiliser pour saisir des donnees dans l'interface ou manipuler des informations extraites de la source de donnees/informations. Les donnees d'analyse fournies par l'interface peuvent comprendre, mais pas exclusivement, la

decouverte d'une therapie, la conduite d'un essai clinique et l'analyse pharmacoconomique. Ces donnees d'analyse peuvent etre utilisees pour mettre au point des traitements, simuler des essais cliniques et evaluer l'interet que peuvent presenter de nouvelles therapies pour le patient, le promoteur et le bailleur de fonds.

Main International Patent Class (v7): **G06F-019/00**

International Patent Class (v7): **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... IO, PE analysis evaluates the outcome for a particular class of patient, with a particular **version** of experimental therapy, in terms of cost and quality of life, and yields an evaluation...leverage points related to that impact. In such a case, Data/Information Source 20 would **store** one or more sources of collected information about changes in the course of a disease as a **result** of **altered** chemical signals. This data could be the **result** of an extensive laboratory **testing** program and/or a computer simulation of the disease.

In the latter case, the computer...the life of an individual. The principle cells involved in bone remodeling are osteoblasts, which **build** bone, and osteoclasts, which break it down. The action of these two cells is tightly...

Set	Items	Description
S1	5601938	TEST OR TESTS OR TESTING
S2	13178404	RESULT? ?
S3	2504960	STORE? ? OR STORING OR STORAGE OR SAVE? ? OR SAVING OR DATABASE? ? OR DBMS OR RDBMS OR OODB OR DATA()BASE? ? OR REPOSITORY OR REPOSITORIES
S4	3496841	UPDATE? ? OR UPDATING OR UP() (DATE? ? OR DATING) OR ALTER?? OR ALTERING OR MODIFY OR MODIFICATION? ? OR MODIFIED OR MODIFYING OR REVISION? ? OR REVI?E? ?
S5	706669	BUILD? ? OR VERSION? ?
S6	213	S5 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUMBER? ?)
S7	1394	S1 (). (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUMBER? ?)
S8	545	S2 () (IDENTIFIER? ? OR IDENTIFICATION OR ID OR IDS OR NUMBER? ?)
S9	145	S1 () NAME? ?
S10	2203	S5 (3N) (END OR ENDING OR START OR STARTING OR BEGIN OR BEGINNING OR FINISH OR FINISHING)
S11	1273	S5 (3N) (RANGE OR RANGES)
S12	616308	S1 (7N) S2
S13	55519	S4 (3N) S2
S14	218	S12 AND S13 AND S3
S15	10	S14 AND S5
S16	10	S15 NOT PY>2003
S17	5	RD (unique items)
S18	183	S12 AND S3 AND S4 AND S5
S19	5842	S12 (10N) S3
S20	470	S19 AND S4
S21	16	S20 AND S5
S22	11	S21 NOT PY>2003
S23	9	RD (unique items)
S24	9	S23 NOT S17
S25	2	S4 (3N) S6
S26	24	S12 AND S13 (10N) S3
S27	20	S26 NOT PY>2003
S28	20	S27 NOT (S17 OR S24)
S29	16	RD (unique items)
S30	0	(S6 OR S10 OR S11) AND (S7 OR S9) AND S8
File	8: Ei	Compendex(R) 1970-2006/Apr W2 (c) 2006 Elsevier Eng. Info. Inc.
File	35:	Dissertation Abs Online 1861-2006/Mar (c) 2006 ProQuest Info&Learning
File	65:	Inside Conferences 1993-2006/Apr 19 (c) 2006 BLDSC all rts. reserv.
File	2:	INSPEC 1898-2006/Apr W2 (c) 2006 Institution of Electrical Engineers
File	94:	JICST-EPlus 1985-2006/Jan W4 (c) 2006 Japan Science and Tech Corp(JST)
File	111:	TGG Natl. Newspaper Index(SM) 1979-2006/Apr 12 (c) 2006 The Gale Group
File	6:	NTIS 1964-2006/Apr W2 (c) 2006 NTIS, Intl. Cpyrghrt All Rights Res
File	144:	Pascal 1973-2006/Mar W4 (c) 2006 INIST/CNRS
File	434:	SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info
File	34:	SciSearch(R) Cited Ref Sci 1990-2006/Apr W2 (c) 2006 Inst for Sci Info
File	62:	SPIN(R) 1975-2006/Mar W1 (c) 2006 American Institute of Physics
File	99:	Wilson Appl. Sci & Tech Abs 1983-2006/Mar (c) 2006 The HW Wilson Co.
File	95:	TEME-Technology & Management 1989-2006/Apr W3 (c) 2006 FIZ TECHNIK

File 56:Computer and Information Systems Abstracts 1966-2006/Apr
(c) 2006 CSA.
File 57:Electronics & Communications Abstracts 1966-2006/Apr
(c) 2006 CSA.
File 60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Apr
(c) 2006 CSA.

17/3,K/4 (Item 2 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2006 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1574168 NTIS Accession Number: AD-A231 810/3
Integrated Maintenance Information System (IMIS) Diagnostic Module Redesign

(Final rept. Aug 89-Sep 90)
Cooke, G. ; Maiorana, N. ; Myers, T.
Systems Exploration, Inc., Dayton, OH.
Corp. Source Codes: 091060000; 415436
Sponsor: Air Force Human Resources Lab., Brooks AFB, TX.
Report No.: AFHRL-TR-90-79
Dec 90 129p
Languages: English
Journal Announcement: GRAI9114
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
NTIS Prices: PC A07/MF A01

... Oriented (OO) rapid prototyping techniques were used to create a diagnostic module compatible with hierarchical **data base** concepts employed by the CDM. The enhanced IMIS diagnostic module now provides three modes of assessment (functional, physical, and degraded) whereas the previous **version** provided only the functional mode. Other IMIS diagnostic module enhancements further expanded diagnostic capabilities with...

... implementation of algorithms to provide an access group option, 'But Not' data entry, presentation of **test results**, and a **revised** critically function.

Descriptors: Access; Algorithms; **Data bases**; Data management; Data processing; Diagnosis(General); Efficiency; Expansion; Hierarchies; Information systems; Input; Integrated systems; Maintenance...

24/5/6 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

(c) 2006 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

2230337 NTIS Accession Number: PB2002-104588/XAB

NHTSA: Data Reference Guide, Version 4. Volume 1: Vehicle Tests (Codes Updated August 15, 1997)

National Highway Traffic Safety Administration, Washington, DC.

Corp. Source Codes: 033662000

Apr 1997 134p

Languages: English

Journal Announcement: USGRDR0212

Product reproduced from digital image. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)605-6900; and email at orders@ntis.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A08/MF A02

Country of Publication: United States

In September of 1966, the National Traffic and Motor Vehicle Safety Act (15 U.S.C. 1381) was signed into law in the United States. The Act specifies that the Secretary of Transportation shall establish appropriate Federal Motor Vehicle Safety Standards that would lead to the reduction of the number of deaths and injuries resulting from motor vehicle accidents. In prescribing standards, the Secretary was to consider: (1) relevant motor vehicle safety data, (2) whether the proposed standard is reasonable, practical, and appropriate for the particular type of motor vehicle equipment for which it is prescribed, and (3) the extent to which such standards contribute to carrying out the purposes of the Act. In order to meet the above requirements, the National Highway Traffic Safety Administration (NHTSA) has been mandated to develop safety standards. For each proposed regulation, an extensive research program is undertaken to ensure that the proposed standard satisfies the requirements of the Act. An analytical tool that has been utilized to support the research program is the NHTSA crash test data base. For each test conducted for the agency, a formatted magnetic data submission on diskette is generated. The diskette contains specifications about the test as well as the measurement data acquired from the test instrumentation. The specification data is loaded into a data base which has routine data base functions. Analysis techniques are developed for evaluation of the measurement data. This **data base** was initiated in 1978 and currently contains **results** from over 2,300 crash **tests**. An important attribute of this **data base** is that it provides a standardized format that allows for exchange of data among participating researchers. This reference guide has been written for two reasons. The first is to document the requirements for the generation of a data diskette. The second is to encourage the adoption of this standardized format so that the exchange of data by the safety research community is readily accomplished and ultimately leads to new and better ways for reducing the fatalities and injuries in motor vehicle accidents.

Descriptors: *Motor vehicle accidents; *Safety standards; *Vehicles; *Databases; *Reference books; Tests; Data collection; Accident analysis; Data acquisition; Fatality prevention; Injury prevention; Instrumentation; Dummies; Anthropometric dummies; Occupant protection; Safety research; Research programs; Restraint systems; Injuries; Fatalities; Sensors; Specifications

Identifiers: NTISDOTHTS

Section Headings: 85D (Transportation--Transportation Safety); 85H (Transportation--Road Transportation); 43G (Problem Solving Information for State and Local Governments--Transportation); 91B (Urban and Regional Technology and Development--Transportation and Traffic Planning)

29/3,K/4 (Item 4 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

02651894 E.I. Monthly No: EI8810102090

Title: ELABORATION OF A CONTINUOUS FUNCTION OF UNIT MASS FOR VIBRATION TESTING.

Author: Girard, A.; Moreau, D.

Corporate Source: Intespace, Toulouse, Fr

Source: ESA Journal (European Space Agency) v 11-12 n 4-1 1987-1988 p 83-89

CODEN: ESAJDW

Language: English

...Abstract: and random testing at unit level, using test data obtained from sine, random and acoustic **testing** at system level. These **results** have been **updated** using an extended **database** and improved data processing. In particular, specifications for random testing have been derived in the...

29/3,K/6 (Item 6 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

01625452 E.I. Monthly No: EIM8402-009138

Title: MODELING OF TRACTOR FUEL USE.

Author: Pacey, D. A.; Schrock, M. D.

Corporate Source: Kansas State Univ, Agricultural Engineering Dep,
Manhattan, Kans, USA

Conference Title: 1982 Winter Meeting - American Society of Agricultural
Engineers.

Conference Location: Chicago, Ill, USA Conference Date: 19821214

E.I. Conference No.: 03312

Source: Paper - American Society of Agricultural Engineers Publ by ASAE,
St. Joseph, Mich, USA 82-1521, 14p

Publication Year: 1982

CODEN: AAEP CZ ISSN: 0145-0166

Language: English

...Identifiers: CONSUMPTION MODELS; ASAE D230. 3 AGRICULTURAL MACHINERY
MANAGEMENT DATA; PREDICTION ACCURACY; FUEL ECONOMY; CONVERSION ERROR;
**DATABASE DEVELOPMENT; OVERESTIMATION OF FUEL CONSUMPTION; NEBRASKA TRACTOR
TEST RESULTS ; UPDATED DIESEL FUEL ECONOMY MODEL; THIRD-ORDER
POLYNOMIAL WITH ZERO-ORDER TERM OMITTED**

TechWeb

The Business Technology Network

Network Error (tcp_error)

A communication error occurred: "Operation timed out"

TechEncyclopedia More than 20,000 IT terms

Results found for: build

build

(1) A version of a program, typically one still in testing. Although a version number is usually given to a released product, sometimes, a build number is used instead. See [gold code](#).

(2) To program (to write lines of code).

■ TERMS SIMILAR TO YOUR ENTRY

Entries before build

- [bug compatible](#)
- [bug fix](#)
- [buggy](#)
- [bug inheritance](#)
- [bugrade](#)

Entries after build

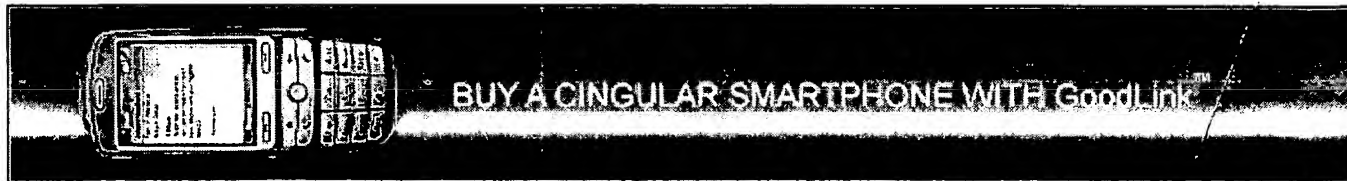
- [buildout](#)
- [bulk eraser](#)
- [bulk storage](#)
- [Bull](#)
- [bulletin board](#)

■ DEFINE ANOTHER IT TERM

Or get a [random definition](#)**THIS COPYRIGHTED DEFINITION IS FOR PERSONAL USE ONLY.**

All other reproduction is strictly prohibited without permission from the publisher.

Copyright (©) 1981-2006 [The Computer Language Company](#)
Inc All rights reserved.



PLUS Search Results for S/N 10706843, Searched April 20, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6387640
6421613
5583927
6055539
H001860
5923416
6265636
6620204
6741967
6594803
6006022
5394509
5745390
5954829
6157899
6167401
6175812
6181615
6209110
6282517
6287765
6292830
6381556
6381604
6395889
6430456
6436703
6442714
6477442
6683975
6766267
6898539
6950830
6959252
5963966
6138157
6449598
5909504
5930779
5978940
6370475
6405132
5987449
5263744
6085120
6122648
6154738
6327594
5716856
5857192

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6438743".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:32
L2	2	"5673387".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:34
L3	0	("20022252868").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:34
L4	0	(2002/2252868).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:34
L5	0	2002/2252868	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:34
L6	0	"20022252868"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:40
L7	12	((("5638494") or ("5790789") or ("6055562") or ("6851115") or ("6892218") or ("6970869"))).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:41
L8	14	((("20020183866") or ("20040236843") or ("20030200293") or ("5832467") or ("5701400") or ("6256771") or ("6751608"))).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:43

EAST Search History

L9	2	("5909544").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:44
L10	2	((("5909544") or ("20020200036"))).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:45
L11	2	("5909544").PN. or (2002/0200036).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 14:20
L12	0	(2002/0200036).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:45
L13	0	"20020200036"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:45
L14	0	2002/0200036	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:46
L15	0	"20020200036"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:46
L16	0	("20020200036").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:46

EAST Search History

L17	0	(2002/0200036).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:46
L18	0	2002/0200036	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:46
L19	0	"20020200036"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:46
L20	1	"2002200036"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:46
L21	1	11 and results	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:30
L22	1	11 and version\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:34
L23	0	compar\$4 near2 (software near2 test near2 resulys)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:35
L24	17	compar\$4 near2 (software near2 test near2 results)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:38

EAST Search History

L25	223	(software near2 test near2 results)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:38
L26	108	25 and (build or version)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:39
L27	49	26 and database	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:39
L28	0	27 and @ad<"2033112"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:40
L29	49	27 and @ad<"20331112"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:47
L30	39	27 and @ad<"20031112"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:02
L31	0	7171/171	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:59
L32	406	717/171	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:00

EAST Search History

L33	293	(717/171).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 15:00
L34	0	("33and(databaseordatanearbase) ").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 15:01
L35	154	33 and (database or data near base)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:01
L36	128	35 and (version\$4 or build)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:01
L37	52	36 and (test\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:01
L38	46	37 and @ad<"20031112"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:04
L39	351	32 and @ad<"20031112"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:05
L40	11	39 and (software near2 testing)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:05

EAST Search History

L41	102	((("6387640") or ("6421613") or ("5583927") or ("6055539") or ("H001860") or ("5923416") or ("6265636") or ("6620204") or ("6741967") or ("6594803") or ("6006022") or ("5394509") or ("5745390") or ("5954829") or ("6157899") or ("6167401") or ("6175812") or ("6181615") or ("6209110") or ("6282517") or ("6287765") or ("6292830") or ("6381556") or ("6381604") or ("6395889") or ("6430456") or ("6436703") or ("6442714") or ("6477442") or ("6683975") or ("6766267") or ("6898539") or ("6950830") or ("6959252") or ("5963966") or ("6138157") or ("6449598") or ("5909504") or ("5930779") or ("5978940") or ("6370475") or ("6405132") or ("5987449") or ("5263744") or ("6085120") or ("6122648") or ("6154738") or ("6327594") or ("5716856") or ("5857192"))).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 15:09
-----	-----	--	--	----	-----	------------------